

# State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

Outgoing Co150025 #3528

MICHAEL R. STYLER Executive Director JOHN R. BAZA
Division Director

May 24, 2010

Elliot Finley, Resident Agent Hiawatha Coal Company P. O. Box 1240 Huntington, Utah 84528

Subject:

2009 Annual Report Review, Bear Canyon Mine, C/015/0025, Task ID #3528,

Outgoing File

Dear Mr. Finley:

The Division staff has completed the 2009 Annual Report Review. Enclosed is a copy of the review for Bear Canyon Mine, C/015/0025 completed on May 24, 2010.

Thank you for your diligence in completing the Annual Report. If you have any questions, please call me at (801) 538-5325.

Sincerely,

Daron R. Haddock Permit Supervisor Haddock

sqs Enclosure O:\015025.BCN\reviewletter.doc This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendices to the Division by April 30, 2010. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

#### GENERAL INFORMATION

Permittee Name	Co-Op Mining Company		
Mine Name	Bear Canyon Mine		
Operator Name			
(If other then Permittee)			
Permit Expiration Date	November 2, 2010		
Permit Number	C/015/0025		
Authorized Representative Title	Kenneth A. Rushton, U.S. Bankruptcy Trustee		
Phone Number	(801) 768-8416		
Fax Number			
E-mail Address	Krus8416@aol.com		
Mailing Address	99 West Main Street, PO Box 212, UT 84043		
Designated Representative			
Resident Agent	Kenneth A. Rushton		
Resident Agent Mailing Address	Same as Above		
Number of Binders Submitted	Two hard copies		
Operator, please update any incorrect information.			

#### **IDENTIFICATION OF OTHER PERMITS**

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date
MSHA Mine ID(s)	42-02263	Bear Canyon #3 Mine	N/A
	42-02335	Bear Canyon #4 Mine	N/A
	42-02395	Bear Canyon Surface Facilities	N/A
MSHA Impoundment(s)		None	
NPDES/UPDES Permit(s)	UTG-04006	Minor Industrial	04-30-08
PSD Permit(s) (Air)	DAQE-145-02	Issued 02-22-02	N/A
Other			

Operator, please update any incorrect information.

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CERTIFIED REPORTS  List the certified inspection reports as required by the rules and under the approved plan that must be periodically submitted to the Division. Specify whether the information is included as Appendix A to this report or currently on file with the Division.						
Certified Reports:	Requ Yes	ired No	<b>Included</b> Included	or	<b>DOGM file location</b> Vol, Chapter, Page	
Excess Spoil Piles		$\boxtimes$			•	
Refuse Piles						
Impoundments			$\boxtimes$	Inspec	tion reports for Ponds A, B, C & D are in dix A.	cluded in
Other				FF		
Operator Comments:	1		and the second property of the second se			
Inspector: Has the operator complition Inspector Comments: No information was sub 09/23/09, and 10/29/09	The 20 mitted	009 annu for 2 <sup>nd</sup> q	al report contain	No has 1st, 3st ad inspect	and (4 <sup>th</sup> with annual) pond inspection rections. The inspections were conducted o	eports for 2009. on 03/12/09,
COMMITMENTS AND CONDITIONS						
The Permittee is responsible for ensuring annual technical commitments in the MRP and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If the particular section is blank, no commitment has been identified and no response is required for this report. If additional written response is required, it should be filed under Appendix B to this report.						
Admin R645-301-100						
Soils R645-301-200						
Biology R645-301-300						

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Biology: CULTURAL RESOURCES  Title: Identification of new cultural resource.  Objective: If during the course of mining operations, previously unidentified cultural resources are disc Permittee shall ensure that the site(s) is not disturbed and shall notify the Division of Oil, Gas, and Mini after coordination with OSM, shall inform the Permittee of necessary actions required  Frequency: The Permittee shall implement the mitigation measures required by the Division within the specified by the Division.  Status: Ongoing.  Reports: Annual	ng. The Division,
Operator: Has this commitment been acted on this year?  Yes No Not required this year. If yes, comment;  Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments: No information submitted in the 2009 annual report.  Biologist Comments: The permittee needs to properly address how they have met the requirements of this commitment. As noted the following information is included in this section: Although the status is conspector has indicated that no information has been submitted in the 2009 annual report and the operator that it is not required this year. The permittee needs to describe what procedure was implemented to determine previously unidentified cultural resources have been discovered, and what the results were for the 2009 in the status is considered.	ongoing the or has indicated termine if any
Title: WILDLIFE AWARENESS PROGRAM  Objective: The applicant will inform employees of the vulnerability of local wildlife and will train persharassment or unnecessary activity near wildlife. In addition a film will be offered by the UDWR "Coal Wildlife" will be shown annually to all employees.  Frequency: As needed, new employee orientation.  Status: Ongoing.  Reports: Annual Report.  Citation: Chapter three, page 3-45, paragraph 2.	onnel to avoid all I mining and
Operator: Has this commitment been acted on this year?  Yes ☑ No ☐ Not required this year. ☐ If yes, comment;  Operator Comments:  Raptor/Wildlife training is completed as part of the annual refresher training.	
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments: Completed in Annual Training.	

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Title: RAPTOR MITIGATION PLAN  Objective: C. W. Mining will develop a raptor mitigation by July 1, 2007 for all areas where ness impacted. Based on preliminary meetings the plan will be as follows. By July 1, 2007 site specific done by qualified personnel and several mitigation methods will be developed for each site based mining scenarios. One year prior to undermining a specific nest an application for a take permit voutlining the various mitigation methods that have been previously determined. Three months prinest, at which time the exact timing and methods will be known, the specific mitigation that correspond will be selected and implemented. All regulating and concerned agencies will be involved Frequency: Implementation ongoing.  Status: Check on completion.  Reports: Annual.  Citation: Chapter three, page 3-68, paragraph 2.	ic evaluations will be if on various timing and will be submitted ior to undermining the elates to the timing and
Operator: Has this commitment been acted on this year?  Yes ☐ No ☐ Not required this year. ☐ If yes, comment;  Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments: No information submitted in the 2009 annual report.	•
Title: VEGETATION MONITORING PROCEDURES  Objective: Qualitative observations of revegetated areas will be made yearly throughout the ten y R645-301-250).  Frequency: Quantitative measurements of reclamation will be collected during years 2, 3, 5, 9 and liability period. Any areas not achieving success will be evaluated and revegetated as needed.  Status: At reclamation.  Reports: During reclamation.  Citation: Chapter three, page 3-41, paragraph 1.	
Operator: Has this commitment been acted on this year?  Yes ☐ No ☐ Not required this year. ☑ If yes, comment;  Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes No I Inspector Comments: No information submitted in the 2009 annual report.	

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	1 450 0
Title: DETAILED REVEGETATION PLAN  Objective: The operator will submit a detailed revegetation plan in the last Five-Year Permit renewal preclamation. The plan will include detailed map(s) of sufficient scale to show exact areas and methods of (i.e., drill seeding, terraces, netting, etc) based on the best available technology and final mine site cond Frequency: Last Five-Year Permit renewal prior to reclamation, the operator will notify the division two all seeding work (interim or permanent), to allow the Division to be on site when the work is done.  Status: Check annually to determine if this commitment needs to be implemented.  Reports: Five years prior to reclamation.  Citation. Chapter three, page 3-46, paragraph 2.	revegetation itions.
Operator: Has this commitment been acted on this year?  Yes ☐ No ☐ Not required this year. ☑ If yes, comment;  Operator Comments:	
Inspector: Has the operator complied with this commitment? Yes ☑ No ☐ Inspector Comments: No information submitted in the 2009 annual report.	
Landuse, Cultural Resources, Air Quality R645-301- 400	
Engineering R645-301-500	
Title: SUBSIDENCE MONITORING Objective: Determine subsidence effects. Frequency: Annually. Status: On going. Reports: Submit surveyed monitoring data to Division by June 30, annually. Citation: MRP.	
Operator: Has this commitment been acted on this year?  Yes No Not required this year. If yes, comment:  Operator Comments:  According to information provided by Hiawatha Coal Company personnel this data was gathered early 20	009.
Inspector: Has the operator complied with this commitment? Yes No Inspector Comments: Subsidence data is included in the 2009 annual report. The map was updated on 2009 subsidence map also contains raptor nest locations and is classified as CONFIDENTIAL. The 2009 data was added on 05-12-2009. The Price Field Office (PFO) does not have CONFIDENTIAL information therefore, an Engineer in the Salt Lake Office did analysis of the information.	Raptor survey
Geology R645-301-600	
Hydrology R645-301-700	

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Bonding & Insurance R645-30	1-800				* "B" v
Other Commitments	71-000				
Other Commitments					
showing its location, a descript revision to the PHC as necess	ption of ary.	what w	as abandoned	an ame	nendment must be submitted that includes a map her there were any hazardous or toxic materials and any
REPORTING OF OTHER	TECH	INICA	AL DATA		
List other technical d periodically submitted to the report or currently on file wit	Divisi	on. Sp	ecify whethe	uired u r the ir	under the approved plan, which must be information is included as Appendix B to this
<b>Operator Comments:</b>					
Inspector: Has the operator complied with Inspector Comments: No Oth	this sec ner Tech	tion?	Yes ⊠ N Pata was includ	o 🔲 led in tl	the 2009 annual report.
LEGAL, FINANCIAL, CO	MPLL	ANCE	AND RELA	ATED	INFORMATION
found in the mining and recla the legal, financial, complian the Department of Commerce ensure that the information p land ownership, lease acquisi update information required i	amation ace and e, Annu rovided itions, l in the n quired	n plan. related lal Rep l in the legal re lining to mee	The Division information port of Office plan is curresults from agand reclamate bonding recommend.	n is Re in the rs, or c ent. Pro peals c ion pla	ften bring about necessary changes to information equesting that each Permittee review and update e plan as part of the annual report. Please provide other equivalent information as necessary to rovide any other change as necessary regarding of violations, or other changes as necessary to an. Include certified financial statements, audits or nents. Specify whether the information is currently port.
Legal / Financial Update	<b>Requ</b> Yes	aired No	Included Included	or	DOGM File locationComments Vol, Chapter, Page
Department of Commerce, Annual Report Officers					
Other				1-0-1-0	

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Operator Comments:	
Inspector: Has the operator complied with this section? Yes  Inspector Comments: The 2009 annual report com	No  tains a report from the Utah Department of Commerce.

#### MAPS

Copies of mine maps, current and up-to-date through at least December 31, 2009, are to be provided to the Division as Appendix D to this report in accordance with the requirements of R 645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential. (Please provide a CD.)

Confidential information is limited to:

R645-300-124.310. Information that pertains only to the analysis of the chemical and physical properties of the coal to be mined, except information on components of such coal which are potentially toxic in the environment.

R645-300-124.330. Information on the nature and location of archeological resources on public land and Indian land as required under the Archeological Resources Protection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.S.C. 470).

R645-301-322, Fish and Wildlife Information; R645-301-322.100, the scope and level of detail for such information will be determined by the Division in consultation with state and federal agencies with responsibilities for fish and wildlife and will be sufficient to design the protection and enhancement plan required under R645-301-333 and R645-301-322.230, other species or habitats identified through agency consultation as requiring special protection under state or federal law; R645-301-333.300, Include protective measures that will be used during the active mining phase of operation.

The Division will provide procedures, including notice and opportunity to be heard for persons both seeking and opposing disclosure.

## Map Number(s) Map Title/ Description

5-3A	Subsidence Map (CONFIDENTIAL)	
Mine map		
		Confidential
		Yes No
5-1A	Blind Canyon Seam Mine Workings	
5-1B	Hiawatha Seam Mine Workings	
5-1C	Tank Seam Mine Workings	

### **Operator Comments:**

#### **Inspector:**

	Physics Charges Williams College Colle
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Has the operator complied with this section? Yes No \[ \]

**Inspector Comments:** Subsidence Map (CONFIDENTIAL) not available at Price Field Office (PFO) but was reviewed by an Engineer in the Salt Lake office. The subsidence map also includes the 2009 raptor survey data. The maps submitted for Blind Canyon Seam Mine Workings, Hiawatha Seam Mine Workings, and Tank Seam Mine Workings do not contain any projections for future mining. The maps only indicated the present mining that has taken place up to the end of 2009.

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OTHER INFORMATION				
Please provide any comments of further information to be included as part of the Annual Report. Any other attachments are to be provided as Appendix E to this report. If information is submitted as a group rather then by individual mine, please identify each of the mine's data in the list below.				
Additional attachment to this report?	Yes 🖂	No 🗌		
Refer to attached "Supplement to 2009 Annual Re	eport" included in Apper	ndix E.		
Operator Comments:				
Inspector: Has the operator complied with this section? Yes ⊠ No □ Inspector Comments: Statement C.W. Mining Company Bankruptcy Estate.				

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O:\AnnualReport\2009 Annual Reports\Active Mines\Bear Canyon Mine C0150025.doc

## APPENDIX A

## **Certified Reports**

Excess Spoil Piles Refuse Piles Impoundments

As required under R645-301-514

## APPENDIX B

## Reporting of Technical Data

Including monitoring data, reports, maps, and other information As required under the approved plan or as required by the Division

In accordance with the requirement of R645-310-130 and R645-301-140

#### **APPENDIX C**

## Legal Financial, Compliance and Related Information

Annual Report of Officers As submitted to the Utah Department of Commerce

Other change in ownership and control information As required under R645-301-110

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## APPENDIX D

Mine Maps

As required under R645-302-525-270

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## APPENDIX E

## **Other Information**

In accordance with the requirements of R645-301 and R645-302